

Federal Communications Commission Washington, D.C. 20554

January 28, 2003

Mr. William A. McCrum
Director, Telecommunication Engineering & Certification
Industry Canada
,
300 Slater St.
Ottawa, Ontario K1A 0C8
CANADA

Dear Mr. McCrum:

I have the honor to inform you that the Government of the United States of America (USA) is prepared to implement Phase II of the Asia-Pacific Economic Cooperation Mutual Recognition Arrangement for Conformity Assessment of Telecommunications Equipment (APEC Telecom MRA) with the Government of Canada for equipment subject to telecommunications and Electro-Magnetic Compatibility (EMC) regulations.

The USA confirms that it is prepared to initiate participation in the general provisions, Appendix A and Appendix C (Phase II Procedures) of the APEC Telecom MRA with Canada. This letter, and your response, will constitute the official commencement of the Phase II implementation of the mutual recognition arrangements between our two economies. The terms of the APEC Telecom MRA apply to this agreement.

Specifically, the USA will apply the Phase II Procedures for the recognition of Conformity Assessment Bodies (CABs) designated by Canada and for the acceptance of certifications for equipment subject to telecommunications and EMC regulations of the USA. The USA will also apply the Phase II Procedures for the designation of CABs to certify equipment subject to the telecommunication and EMC regulations of Canada.

Attached is the list of Technical Regulations for which the USA will accept certifications issued by recognized CABs. Any modifications to this list shall be notified in accordance with the general provisions of APEC Telecom MRA.

I am pleased to inform you that the Federal Communications Commission (FCC) is the telecommunications regulatory authority responsible for recognizing CABs under this arrangement and William S. Hurst is a contact person for that organization. I also am pleased to inform you that for Phase II of the APEC Telecom MRA, the National Institute of Standards and Technology (NIST) is the designating authority for the USA and Jogindar (Joe) S. Dhillon is the contact person for NIST.

Beginning with the date of your response, which will effect the commencement of the Phase II implementation, Industry Canada may begin the process to designate CABs in accordance with the general provisions, Appendix A and Appendix C of the APEC Telecom MRA. The USA understands that as part of the implementation of the APEC Telecom MRA, the necessary exchanges of technical criteria and related information for accrediting CABs will take place.

Sincerely,

Edmond J. Thomas

Chief

Office of Engineering & Technology Federal Communications Commission

cc: [APEC Tel WG Chair]

Attachments: Annex I List of Technical Regulations from [APEC Member Economy 1]

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ANNEX I TO PHASE II PROCEDURES

LIST OF TECHNICAL REGULATIONS FOR THE UNITED STATES OF AMERICA

The Technical Regulations for which the United States of America will accept test reports or equipment certifications from recognized Conformity Assessment Bodies designated by other Parties are: (Note: CFR stands for Code of Federal Regulations)

- Communications Act of 1934, as amended by the Telecommunications Act of 1996 (Title 47 of the United States Code).
- 2. The U.S. FCC Rules and Regulations for Telephone Terminal Equipment are contained in:
 - a. The FCC Rule Parts shown below:

Administrative Provisions	47 CFR Parts 2
Telephone Terminal Equipment	47 CFR Parts 68

b. The following documents published by the Administrative Council for Terminal Attachment (ACTA), established by the FCC CC Docket 99-216:

Guidelines and Procedures for submittal of information for inclusion in the ACTA database of approved Telephone Terminal Equipment ("TTE");

TIA/EIA/IS-968, Telecommunications -- Telephone Terminal Equipment -- Technical Requirements for Connection of Terminal Equipment to the Telephone Network

TIA/EIA/IS-883, Telecommunications -- Telephone Terminal Equipment -- Supplemental Technical Requirements for Connection of Stutter Dial Tone Detection Devices and ADSL Modems to the Telephone Network

TIA/EIA/TSB-168, Telecommunications -- Telephone Terminal Equipment -- Labeling Requirements.

3. The U.S. FCC Rules and Regulations for Transmitter Equipment are contained in the FCC Rule Parts shown below.

Administrative Provisions	47 CFR Part 2	
Commercial Mobile Radio	47 CFR Part 20	
Domestic Public Fixed	47 CFR Part 21	
Domestic Mobile	47 CFR Part 22	
Personal Communication Service	47 CFR Part 24	
Satellite Communications	47 CFR Part 25	
Broadcast	47 CFR Part 73	
Auxiliary Broadcast	47 CFR Part 74	
Cable Television Radio	47 CFR Part 78	
Maritime	47 CFR Part 80	
GMDSS	47 CFR Part 80W	
Private Land Mobile	47 CFR Part 90	

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Private-Fixed Microwave	47 CFR Part 94	
Personal Radio Services	47 CFR Part 95 F	·
IVDS	47 CFR Part 95	
Amateur Radio	47 CFR Part 97	
Radio Frequency Devices	47 CFR Part 15	
Fixed Microwave Services	47 CFR Part 101	

4. The U.S. FCC Rules and Regulations for Electromagnetic Compatibility (EMC) are contained in the FCC Rule Parts shown below.

Administrative Provisions	47 CFR Part 2
Electromagnetic Requirements	47 CFR Part 15; and, 47 CFR Part 18.

PUBLIC AVAILABILITY OF TECHNICAL REGULATIONS

The texts of Technical Regulations for which the United States of America will accept test reports or equipment certifications from recognized Conformity Assessment Bodies designated by other Parties may be obtained through links at the following Internet addresses, or by purchase from the U.S. Government Printing Office (see www.gpo.gov for ordering information).

Technical Regulation	Available at following website
Communications Act of 1934, as amended by the	http://www.fcc.gov/telecom.html
Telecommunications Act of 1996 (Title 47 of the	
United States Code).	
The U.S. FCC Rules and Regulations for Telephone	http://www.fcc.gov/oet/info/rules/
Terminal Equipment are listed in paragraph 2 above.	
	http://www.fcc.gov/wtb/rules.html
,	http://www.part68.org/links.htm
The U.S. FCC Rules and Regulations for Transmitter	http://www.fcc.gov/wtb/rules.html
Equipment are listed in paragraph 3 above.	http://www.rec.gov/wto/rules.html
1 Management of the formal and the f	http://www.access.gpo.gov/nara/cfr/cfr-
	retrieve.html
The U.S. FCC Rules and Regulations for Telephone	http://www.fcc.gov/oet/info/rules/
Terminal Equipment Electromagnetic Requirements	
are listed in paragraph 4 above.	

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January 28, 2003

Mr. Edmond J. Thomas Chief Office of Engineering & Technology Federal Communications Commission 445 Twelfth Street, N.W. Washington, D.C. 20554 U.S.A.

Dear Mr. Thomas:

I have the honor to inform you that the Government of Canada is prepared to implement Phase II of the Asia-Pacific Economic Cooperation Mutual Recognition Arrangement for Conformity Assessment of Telecommunications Equipment (APEC Telecom MRA) with the Government of United States of America (USA) for equipment subject to telecommunications and Electro-Magnetic Compatibility (EMC) regulations.

Canada confirms that it is prepared to initiate participation in the general provisions, Appendix A and Appendix C (Phase II Procedures) of the APEC Telecom MRA with the USA. This letter, and your response, will constitute the official commencement of the Phase II implementation of the mutual recognition arrangements between our two economies. The terms of the APEC Telecom MRA apply to this agreement.

Specifically, Canada will apply the Phase II Procedures for the recognition of Conformity Assessment Bodies (CABs) designated by the USA and for the acceptance of certifications for equipment subject to telecommunications regulations of Canada. Canada will also apply the Phase II procedures for the designation of Canadian CABs to certify equipment subject to the telecommunications and EMC regulations of the USA.

Attached is the list of Technical Regulations for which Canada will accept certifications issued by recognized CABs. Any modifications to this list shall be notified in accordance with the general provisions of the APEC Telecom MRA.





I am pleased to inform you that Industry Canada is the telecommunications regulatory authority responsible for recognizing CABs under this arrangement and Andy Kwan (300 Slater Street, Ottawa, Ontario, Canada, K1A 0C8, Tel:1-613-990-4712, Fax: 1-613-957-8845, Email: telecom.reg@ic.gc.ca) is the contact person for that organization. I also am pleased to inform you that for Phase II of the APEC Telecom MRA, Industry Canada is the designating authority for Canada and Andy Kwan is the contact person.

Beginning with the date of your response, which will effect the commencement of the Phase II implementation, the USA may begin the process to designate CABs in accordance with the general provisions, Appendix A and Appendix C of the APEC Telecom MRA. Canada understands that as part of the implementation of the APEC Telecom MRA, the necessary exchanges of technical criteria and related information for accrediting CABs will take place.

Sincerely,

W.A. McCrum

W. A. W. X

Director.

Telecommunication Engineering and Certification

Division

Industry Canada

cc: APEC Tel WG Chair

Attachment: List of Technical Regulations from Canada

ANNEX I TO PHASE II PROCEDURES

LIST OF TECHNICAL REGULATIONS FOR CANADA

The Technical Regulations for which Canada will accept equipment certifications from recognized Conformity Assessment Bodies designated by other Parties are:

1. Legislations and Regulations

Radiocommunication Act	Available at the following website:
Radiocommunication Regulations	http://strategis.ic.gc.ca/SSG/sf01360e.html

2. Technical Requirements for Radio Apparatus

a. Open Area Test Site Requirements

Any testing laboratory can submit test reports of radio apparatus to a recognized Certification Body for certification. These testing laboratories do not have to be accredited and recognized. However, if an Open Area Test Site (OATS) is used during testing, the following requirements apply:

RSS-212 Test Facilities and Test Methods for Radio Equipment	http://spectrum.ic.gc.ca/~cert/oats_e.html
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b. Radio Standards Specifications (RSS)

	edure for Mobile and Portable Radio Transmitters	
With Respect to Health Canad	la's Safety Code 6 for Exposure of Humans to	Available at the following website:
Radio Frequency Fields		
RSS-117 Land and Coast	Station Transmitters Using A1, A2, A3, A2H, or	
A3H Emissions Operating in t	the 200 - 535 kHz Band	
RSS-118 Land and Subscr	riber Stations: Voice, Data and Tone Modulated,	
Angle Modulation Radiotelepl	hone Transmitters and Receivers Operating in the	
Cellular Mobile Bands 824 –	849 MHz and 869 - 894 MHz	
RSS-119 Land Mobile and	d Fixed Radio Transmitters and Receivers, 27.41	
to 960 MHz		
RSS-123 Low Power Lice	ensed Radiocommunication Devices	
RSS-125 Land Mobile and	d Fixed Radio Transmitters and Receivers, 1.705	
to 50.0 MHz, Primarily Ampli	itude Modulated	http://strategis.ic.gc.ca/SSG/sf01342e.html
RSS-128 800 MHz Dual-	Mode TDMA Cellular Telephones	
RSS-129 800 MHz Dual-	Mode CDMA Cellular Telephones	
RSS-130 Digital Cordless	Telephones in the Band 944 to 948.5 MHz	
RSS-131 Zone Enhancers	for the Land Mobile Service	
RSS-132 800 MHz Cellul	ar Telephones Employing New Technologies	1,,
RSS-133 2 GHz Personal	Communication Services	Sc.
RSS-134 900 MHz Narro	wband Personal Communications Services	
RSS-135 Digital Scanner	Receivers	
RSS-136 Land and Mobile	e Station Radiotelephone Transmitters and	
Receivers Operating in the 26	.960 - 27.410 MHz General Radio Service Band	

RSS-137	Location and Monitoring Service (902-928 MHz)	
RSS-142 Narrowband Multipoint Communication Systems in the 1427-		
1430 MHZ	and 1493.5-1496.5 MHZ Bands	
RSS-170	Satellite Mobile Earth Stations	
RSS-181 Coast and Ship Station Single Sideband Radiotelephone		1
Transmitter	s and Receivers Operating in the 1 605 - 28 000 kHz Band	
RSS-182	Maritime Radio Transmitters and Receivers in the Band 156-	Available at the following website:
162.5 MHz		ā
RSS-187	Emergency Position Indicating Radio Beacons, Emergency	
Locator Tra	nsmitters and Personal Locator Beacons	*
RSS-188	Global Maritime Distress and Safety System (GMDSS)	
RSS-191 Local Multipoint Communication Systems in the 28 GHz Band;		
Point-to-Po	int and Point-to-Multipoint Broadband Communication Systems in	
the 24 GHz	and 38 GHz Bands	http://gtwatagia.io.go.go/SSC/gt01242g.html
RSS-192	Fixed Wireless Access Systems in the Band 3400 - 3700 MHz	http://strategis.ic.gc.ca/SSG/sf01342e.html
RSS-210	Low Power Licence-Exempt Radiocommunication Devices (All	
Frequency I	Bands)	
RSS-212	Test Facilities and Test Methods for Radio Equipment	
RSS-213	2 GHz Licence-Exempt Personal Communications Service	
Devices (Po	CS)	
RSS-215	Analogue Scanner Receivers	

c. Broadcasting Equipment Technical Standards (BETS)

BETS-1	Technical Standards and Requirements for Low Power Announce	Available at the following website:
Transmitte	ers in the Frequency Bands 525-1,705 kHz and 88-107.5 MHz	
BETS-4	Technical Standards and Requirements for Television Broadcasting	20
Transmitte	ors	
BETS-5	Technical Standards and Requirements for AM Broadcasting	
Transmitte	ors	http://strategis.ic.gc.ca/SSG/sf01342e.html
BETS-6	Technical Standards and Requirements for FM Broadcasting	
Transmitte	ers	-
BETS-8	Technical Standards and Requirements for FM Transmitters	
Operating	in Small Remote Communities	
BETS-9	Technical Standards and Requirements for Television Transmitters	
Operating	in Small Remote Communities	9

RELATED INDUSRTY CANADA PROCEDURES

1. Procedures for Radio Apparatus

RSP-100	Radio Equipment Certification Procedure	Available at the following website:
BESP-100	Certification of Broadcasting Equipment	http://strategis.ic.gc.ca/SSG/sf01374e.html# RadioStandardsProcedures

2. Procedures Applicable to Conformity Assessment Bodies

CB-01	Requirements for Certification Bodies	
CB-02	Recognition Criteria, and Administrative and Operational	Available at the following website:
Requiremen	ts Applicable to Certification Bodies for the Certification of	
Radio Appa	ratus to Industry Canada's Standards and Specifications	http://strategis.ic.gc.ca/SSG/sf01374e.html#
CB-03	Procedures for Conformity Assessment Bodies	
Industry Canada's Standards and Specifications		
DES-CB Procedure for the Designation of Canadian Certification Bodies		
by Industry	Canada	
REC-CB	Procedure for the Recognition of Foreign Certification Bodies	
by Industry	Canada	